Approved for use through 10/31/2002. OMB 0651-0032
U.S Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

the dig one with the City Col. In

UTILITY PATENT APPLICATION

12177/13802 Attorney Docket No. LO, et al. First Inventor

TRANSMITTAL				METHOD FOR COMBINING COMMUNICATION BEAMS IN A Title WIRELESS COMMUNICATION SYSTEM				
(Only for new nonprovisional applications under 37 C.F R. 1.53(b))				Express Mail Label No.				
				Assistant Commissioner for Patents				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Box Patent Application Washington, DC 20231				
2.	Submit an original and Applicant claims See 37 CFR 1.27 Specification preferred arranger Descriptive title of Cross Reference to Statement Regard Reference to seque or a computer pro Background of the Brief Summary of Brief Description of Detailed Description Claim(s)	[Total If ment set forth below] the Invention to Related Applications ding Fed sponsored R & Jence listing, a table, gram listing appendix a Invention the Invention of the Drawings (if filed) on	Pages 13]	9	C. Nuclea (if app. a. (a) (b) Spe i. (a) (c) (c) (c) (d)	omputer Potide and/colicable, all Computer I cification S CD-ROM paper Statements ACCOMP Assignme 37 C.F.R.; (when the	rogram (Appender Amino Acid Sonecessary) Readable Form Sequence Listing or CD-R (2 copes verifying identificant Papers (covers) 73(b) Statemere is an assigner	equence Submission (CRF) g on: ies); or ty of above copies LICATIONS PARTS er sheet & document(s)) hent Power of Attorney
- Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets 2] 5. Oath or Declaration [Total Pages 4] a. ☐ Newly executed (original or copy) b. ☑ Copy from a prior application (37 CFR 1.63 (d))				Copies of IDS Citations (MPEP 503) mized) Document(s) ned) under 35 U.S.C. 122 st attach form PTO/SB/35				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 303.266 Prior application information: Examiner ☐ Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
17. CORRESPONDENCE ADDRESS								
☑ Customer Number or Bar Code Label Correspondence address below Constant Correspondence address below Correspondence Correspondenc								
Name	ame C							
Address 23838 PATENT TRADEMARK OFFICE								
City	State Zip Code							
Country			Telephone				Fax	
Name (Pr	int/Type)	Sumeet Magoon		Regi	istration	No. (Attor	ney/Agent)	43,769
 			1 0					1

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known				
Application Number	Unassigned			
Filing Date	January 16, 2002			
First Named Inventor	LO, et al			
Examiner Name	S. Nguyen			
Group / Art Unit	2683			
Attorney Docket No.	12177/13802			

TOTAL AMOUNT OF PAYMENT (\$) 740 Attorney Docket No. 12177/13802							
METHOD OF PAYMENT (check one)	T	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. AD	3. ADDITIONAL FEES					
1. Indicated fees and credit any over payments to		Large Entity		Small Entity			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account 11-0600 Number	105	130	205	65	Surcharge - late filing fee or oath		
	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Deposit Account Kenyon & Kenyon	139	130	139	130	Non-English specification		
Name	147	2,520	147	2,520	For filing a request for reexamination		
Charge Any Additional Fee Required	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
See 37 CFR 1.27 2. Payment Enclosed:	115	110	215	55	Extension for reply within first month		
Z. [] Taymon Endossa.	116	400	216	200	Extension for reply within second		
☐ Check ☐ Credit card ☐ Money ☐ Other	''	400	2.0	200	month		
Order	117	920	217	460	Extension for reply within third month		
FEE CALCULATION 1. BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth month		
Large Entity Small Entity	128	1,960	228	980	Extension for reply within fifth month		
Fee Fee Fee Fee Description	119	320	219	160	Notice of Appeal		
Code (\$) Code (\$) Fee Paid	120	320	220	160	Filing a brief in support of an appeal		
101 740 201 370 Utility filing fee 740	121	280	221	140	Request for oral hearing		
106 330 206 165 Design filing fee 107 510 207 255 Plant filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
108 740 208 370 Reissue filing fee	140	110	240	55	Petition to revive – unavoidable		
114 160 214 80 Provisional filling fee	141	1,280	241	640	Petition to revive – unintentional		
10.70	142	1,280	242	640	Utility issue fee (or reissue)		
SUBTOTAL (1) (\$) 740	143	460	243	230	Design issue fee		
2. EXTRA CLAIM FEES	144	620	244	310	Plant issue fee		
Extra Fee from Fee	122	130	122	130	Petitions to the Commissioner		
Claims below Paid	123	50	123	50	Processing fee under 37 CFR 1.17 (q)		
Total Claims 8 -20 ** = 0 X 18 = 0 Independent 2 -3 ** = 0 X 84 = 0	126	180	126	180	Submission of Information Disclosure Stmt		
Claims 2 -3 " = 0	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Dependent Large Entity Small Entity	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Fee Fee Fee Description Code (\$) Code (\$)	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
102 84 202 42 Independent claims in excess of 3							
104 280 204 140 Multiple dependent claim, if not paid	169	900	169	900	Request for expedited examination of a design application		
109 84 209 42 ** Reissue independent claims over original patent							
** Reissue claims in excess of 20 and	i [\vdash	
110 18 210 9 recission dament in excess of 25 and	l l	r fee (speci	ify)				
SUBTOTAL (2) (\$) 0	*Red	duced by B	asic Fıli	ng Fee F	Paid SUBTOTAL (3) (\$) 0		
the same and a same and a forester. For Parence sae shove				_	(4)		

SUBMITTED BY	<u> </u>			Co	mplete (if applicable)	
Name (Print/Type)	Sumeet Magoon	Registration No. Attorney/Agent)	43,769	Telephone	(202) 220-4274	
Signature	2,,	must Mayor	>	Date	January 16, 2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		LO, et al.			
Title		MBINING COMMUNICATION BEAMS IN A MUNICATION SYSTEM			
Atty Docket Number		12177/13802			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 16, 2002

Date

Signature

Sumeet Magoon

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U S C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S C 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.